

REMARKS

General

The original claim structure had independent claims 1 and 3 with claim 4 depending from claim 3. The original structure also had independent claim 2 with dependent claims 11 and 12, dependent claims 8, 9, and 10, dependent claims 14, 15 and 16, dependent claims 17 and 18, and finally dependent claims 5 and 6 with 7 and 13 depending on claim 6.

Claim 4 has been cancelled.

Claim 1 has been amended to use the language of original claim 2 and to incorporate the limitations of original dependent claims 11 and 12.

Claim 2 has been amended to incorporate the limitations of original claims 5 and 6. Dependent claims 7 and 13 have been amended to refer to amended claim 2 which incorporates the required limitations.

Claim 3 has been amended to use the language of claim 2 and to incorporate the limitations of original dependent claims 8, 9 and 10.

New claim 19 has been drafted that is based on original claim 2 to incorporate the limiting language of original dependent claim 14. Dependent claims 15 and 16 now depend from new claim 19.

New claim 20 has been drafted that is also based on original claim 2 to incorporate the limiting language of original dependent claim 17. Dependent claim 18 has been amended to depend from new claim 20, thereby incorporating the required limiting language.

Finally new claim 21 has been drafted that incorporates the limiting language from original dependent claims 5, 14 and 17.

Under no circumstances was new material introduced in the amended claims and support for those amendments may be found in the original claims as submitted.

Request for Reconsideration

In light of the amendments above reconsideration of the objections of the Examiner to original claims 5 - 18 is most earnestly requested. It is believed that the amended claims traverse all of the objections by the fact that claim 2 (the rejected base claim) has been rewritten in independent form to include the limitations of the base claim and the necessary intervening claims. Claims 1 and 3 have been rewritten, and claim 4 has been cancelled. Claims 5, 6, 8, 9, 10, 11, 12, 15 and 17 are effectively cancelled by the fact that these original dependent claims have been incorporated into independent claims based on the original claim structure. Remaining dependent claims 7, 13, 15, 16 and 18 now depend from claims that incorporate the base claim and required intervening claims.

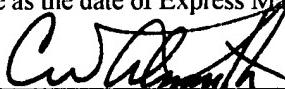
It is believed that the application is in condition for allowance and such allowance is most respectfully requested.



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CERTIFICATE OF EXPRESS MAILING

Pursuant to Rule 1.10, I, the undersigned Attorney for the Applicant, do hereby certify and declare, subject to penalty of perjury, that the foregoing patent application was properly mailed, with proper postage prepaid, to the U.S. Patent and Trademark Office on the 30th day of December, 2004, by Express Mail receipt number EV 405150042 US. Pursuant to the same rule, the Commissioner is hereby respectfully requested to assign the filing date as the date of Express Mailing.



C. W. Alworth

Enc:

Assignee's check 10181 to cover three new independent claims plus one claim over twenty using the new fee schedule effective 8 December 2004 in the amount \$325.

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